Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 10 Feb 2023 until 23:59 on Saturday 11 Feb 2023

Forecast Issued on Thursday 09 Feb 2023 at 16:57 by Met Office Aberdeen

Confidence: High for Friday. High for settled and dry weather over the weekend and early next week

Headline for Friday 10 Feb 2023: Very windy and cloudy with some rain in the south and west

Mountain weather hazards on Friday 10 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability							
30%	40%	30%	20%	20%	20%	20%	30%

Forecast for Friday 10 Feb 2023

Weather: A lot of cloud expected throughout the day, this thick enough to bring some light rain at times, this preceded briefly by some light snow in the early hours. Angus hills and southern Cairngorms seeing a lot of dry weather.

Chance of cloud-free hill tops above 800m: 30%, best chance around Lochnagar

Low Cloud and visibility: Extensive low cloud between 500 and 800 metres expected through the day, although some breaks possible across Upper Deeside for a time in the afternoon but these unreliable

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 10 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/41 SW	41/51 SW	53/65 SW	56/69 SW	52/66 W	52/66 W	51/65 W	45/58 W	41/52 W
900	23/30 SW	30/39 SW	36/48 SW	39/52 SW	37/51 W	37/51 W	35/50 W	31/45 W	28/39 W
600	16/28 SW	21/37 SW	25/44 SW	26/47 W	26/47 W	26/47 W	25/46 W	22/40 W	18/34 W
300	7/18 SW	14/30 SW	10/26 SW	12/31 SW	20/42 W	19/40 W	17/38 W	14/32 W	13/29 W
Glen	6/17 SW	10/24 SW	9/22 SW	14/30 SW	17/36 W	19/40 W	17/36 W	13/30 W	11/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-11	-2/-12	-2/-12	0/-9	1/-8	2/-6	2/-7	2/-6	2/-5
900	-0/-8	-0/-8	0/-8	2/-6	3/-4	4/-3	4/-3	4/-2	4/-2
600	2/-3	2/-4	2/-5	4/-2	6/-0	6/1	6/1	6/1	6/2
300	4/2	5/0	4/1	6/3	8/4	9/5	8/5	8/5	8/5
Glen	5/2	5/2	5/2	7/3	9/6	10/6	10/6	9/6	9/7
Freezing Level*	800m	800m	1100m	1400m	2200m	1700m	1600m	1800m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note rising freezing level with some thaw of any fresh snow. Windy at all levels with a risk of being blown over, gusts to 80 mph across the higher tops

Forecast for Saturday 11 Feb 2023

Weather: Some patchy light rain for a time in the early hours. Otherwise a dry day although with a lot of cloud.

Maximum wind: Westerly winds gusting 30 to 40 mph on the tops

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Areas of cloud down to 700 to 900 metres, this most extensive and persistent across the west of the area

Temperature: **Glens:** Plus 2 rising to 9 Celsius
At 800m: Plus 3 Celsius
Freezing level: Above summits

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